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## UNITED STATES PATENT AND TRADEMARK OFFICE

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United States Patent and Trademark Office  
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P.O. Box 1450  
Alexandria, Virginia 22313-1450  
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APPLICATION NUMBER	FILING OR 371 (c) DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/824,717	04/14/2004	Gerald E. Peterson	12131-611-001

36614  
MANATT PHELPS AND PHILLIPS  
ROBERT D. BECKER  
1001 PAGE MILL ROAD, BUILDING 2  
PALO ALTO, CA 94304

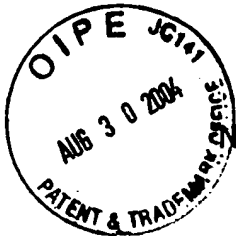
CONFIRMATION NO. 9084

## FORMALITIES LETTER



\*OC000000013083497\*

Date Mailed: 06/28/2004



## NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

*Filing Date Granted*Items Required To Avoid Abandonment:

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is missing.  
*A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.*
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

SUMMARY OF FEES DUE:

Total additional fee(s) required for this application is \$130 for a Large Entity

- \$130 Late oath or declaration Surcharge.

Replies should be mailed to: Mail Stop Missing Parts  
Commissioner for Patents  
P.O. Box 1450  
Alexandria VA 22313-1450

08/31/2004 MBELETE1 00000002 501847 10824717

01 FC:1051 130.00 DA

*A copy of this notice **MUST** be returned with the reply.*

Alan Reshaye

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 1 - ATTORNEY/APPLICANT COPY

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE



Interfile patent application of:

Gerald E. Peterson

Application No.: 10/824,717

Filed: April 14, 2004

For: **IRRIGATION VALVE ASSEMBLY**

Group Art Unit: 3754

Examiner: Not Assigned Yet

Confirmation No. 9084

Date Mailed: August 27, 2004

**RESPONSE TO NOTICE TO FILE MISSING PARTS  
OF NONPROVISIONAL APPLICATION**

Mail Stop Missing Parts  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

In response to the Notice to File Missing Parts of Application (Filing Date Granted) mailed June 28, 2004, response to which is due August 28, 2004, enclosed are the following:

1. Declaration;
2. A copy of Notice to File Missing Parts of NonProvisional Application; and
3. Postcard for date-stamped return as confirmation of receipt of these items.

**FIRST CLASS CERTIFICATE OF MAILING**

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as First Class Mail in an envelope addressed Mail Stop Missing Parts, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

on August 27, 2004  
Date of Deposit

Sheena Hicks  
Signature Name of Person Mailing Correspondence

August 27, 2004  
Date

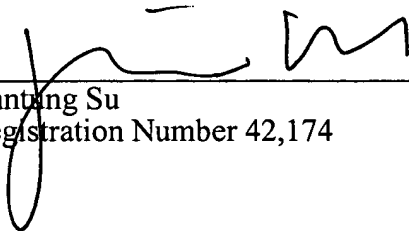
Pursuant to 37 C.F.R. § 1.25(b), the Commissioner is hereby authorized to charge any additional fees to Deposit Account **50-1847** or to credit any overpayment to the same for all matters during the prosecution of this application. This authorization should be treated as a general authorization to charge fees set forth in 37 C.F.R. 1.16 or 1.17 to Deposit Account **50-1847** for the entire pendency of this application. A duplicate copy of this Response is enclosed for deposit charging purposes.

Respectfully submitted,

MANATT, PHELPS & PHILLIPS  
Attorneys for Applicants

Date: August 27, 2004

By:

  
Jintong Su  
Registration Number 42,174

Manatt, Phelps & Phillips, LLP  
1001 Page Mill Road, Building 2  
Palo Alto, CA 94304  
Phone: 650.812.1300  
Fax: 650.213.0260



PTO/SB/21 (04-04)

Approved for use through 07/31/2006. OMB 0651-0031  
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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**TRANSMITTAL  
FORM**

(to be used for all correspondence after initial filing)

	Application Number	10/824,717
	Filing Date	04-14-2004
	First Named Inventor	Gerald E. Peterson
	Art Unit	3754
	Examiner Name	Not Assigned Yet
Total Number of Pages in This Submission	Attorney Docket Number	12131-611-001

**ENCLOSURES (Check all that apply)**

<input checked="" type="checkbox"/> Fee Transmittal Form <input checked="" type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input checked="" type="checkbox"/> Response to Missing Parts/ Incomplete Application <input checked="" type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s)  Remarks	<input type="checkbox"/> After Allowance communication to Technology Center (TC) <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please Identify below): Declaration; Notice to File Missing Parts; Certificate of Mailing; and Return Receipt Postcard.
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**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**

Firm Or Individual name	Manatt Phelps & Phillips LLP Jinntung Su, Reg. No. 42,174
Signature	
Date	08-27-2004

**CERTIFICATE OF TRANSMISSION/MAILING**

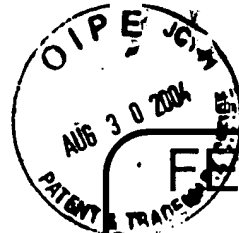
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.

Typed or printed name	Sheena Hicks		
Signature		Date	08-27-2004

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

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# FEE TRANSMITTAL for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

☒ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$130.00)

## Complete If Known

Application Number	10/824,717
Filing Date	04-14-2004
First Named Inventor	Gerald E. Peterson
Examiner Name	Not Yet Assigned
Art Unit	Not Yet Assigned
Attorney Docket No.	12131-611-001

## METHOD OF PAYMENT (check all that apply)

☐ Check ☐ Credit card ☐ Money ☐ other ☐ None

☒ Deposit Account:

Deposit Account Number: 50-1847  
Deposit Account Name: Manatt Phelps & Phillips LLP

The Director is authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☒ Credit any overpayments

☒ Charge any additional fee(s) or any underpayment of fee(s)

☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

## FEE CALCULATION

### 1. BASIC FILING FEE

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1001	770	2001	385	Utility filing fee	
1002	340	2002	170	Design filing fee	
1003	530	2003	265	Plant filing fee	
1004	770	2004	385	Reissue filing fee	
1005	160	2005	80	Provisional filing fee	
SUBTOTAL (1)				(\$)	0.00

### 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Total Claims	Extra Claims	Fee from below	Fee Paid
-20** =			0.00
Independent Claims -3** =			0.00
Multiple Dependent			0.00

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1202	18	2202	9	Claims in excess of 20	
1201	86	2201	43	Independent claims in excess of 3	
1203	290	2203	145	Multiple dependent claim, if not paid	
1204	86	2204	43	** Reissue independent claims over original patent	
1205	18	2205	9	** Reissue claims in excess of 20 over original patent	
SUBTOTAL (2)				(\$)	0.00

\*\*or number previously paid, if greater; For Reissues, see above

## FEE CALCULATION (continued)

### 3. ADDITIONAL FEES

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1051	130	2051	65	Surcharge - late filing fee or oath	130.00
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	
1053	130	1053	130	Non-English specification	
1812	2,520	1812	2,520	For filing a request for <i>ex parte</i> reexamination	
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
1251	110	2251	55	Extension for reply within first month	
1252	420	2252	210	Extension for reply within second month	
1253	950	2253	475	Extension for reply within third month	
1254	1,480	2254	740	Extension for reply within fourth month	
1255	2,010	2255	1,005	Extension for reply within fifth month	
1401	330	2401	165	Notice of Appeal	
1402	330	2402	165	Filing a brief in support of an appeal	
1403	290	2403	145	Request for oral hearing	
1451	1,510	1451	1,510	Petition to institute a public use proceeding	
1452	110	2452	55	Petition to revive - unavoidable	
1453	1,330	2453	665	Petition to revive - unintentional	
1501	1,330	2501	665	Utility issue fee (or reissue)	
1502	480	2502	240	Design issue fee	
1503	640	2503	320	Plant issue fee	
1460	130	1460	130	Petitions to the Commissioner	
1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	
1806	180	1806	180	Submission of Information Disclosure Stmt	
8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
1809	770	2809	385	Filing a submission after final rejection (37 CFR 1.129(a))	
1810	770	2810	385	For each additional invention to be examined (37 CFR 1.129(b))	
1801	77	2810	385	Request for Continued Examination (RCE)	
1802	90	1802	900	Request for expedited examination of a design application	
Other fee (Specify)					
* Reduced by Basic Filing Fee Paid					
SUBTOTAL (3)					
(\$)					130.00

## SUBMITTED BY

Name (Print/Type)	Jinntung Su	Registration No. (Attorney/Agent)	42,174	Telephone	(650) 812-1300
Signature		Date	08-27-2004		

**WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.**

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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on August 27, 2004  
Date of Deposit

Sheena Hicks  
Name of Person Mailing Correspondence  
Sheena Hicks August 27 2004  
Signature Date

20117905.1

Serial/Patent No. 10/824,717 Filing/Issue Date: April 14, 2004  
Client: Rain Bird Corporation  
Inventor: Gerald E. Peterson  
Title: IRRIGATION VALVE ASSEMBLY  
MPP File No.: 12131-611-001 Atty/Secty Initials: JS/sh  
Date Mailed: August 27, 2004 Docket-Due Date: August 28, 2004

The following has been received in the U.S. Patent & Trademark Office on the date stamped hereon:

- ☒ Response to Notice of Missing Parts (2 pgs.)
- ☒ Notice to File Missing Parts (2 pgs.)
- ☒ Declaration (2 pgs.)
- ☒ Transmittal Letter, in duplicate (1 pg.)
- ☒ Fee Transmittal, in duplicate (1 pg.)
- ☒ Certificate of Mailing (1<sup>st</sup> Class Mail) (1 pg.)
- ☒ Authorization to Charge Deposit Account 50-1847
- ☒ Return Receipt Postcard

Other: \_\_\_\_\_  
\_\_\_\_\_